



BIOS Update Release Notes

PRODUCTS: DG41BI (Standard BIOS)

BIOS Version 0018 - BIG4110H.86A.0018.2010.0917.1531

About This Release:

- September 17, 2010
- Integrated Graphics Option ROM: Build 2052
- LAN Option ROM: Intel(R) Boot Agent PXE Base Code v1.23 (PXE-2.1 build 083)

New Fixes/Features:

- Fixed issue where system reboots itself if no keyboard is connected.
- Updated VBIOS to v2052.
- Updated LAN PXE ROM to v1.23.
- Fixed LAN boot issue when On-board LAN is disabled.
- Modified Memory Voltage setting to 1.5000V and greyed out.

BIOS Version 0015 - BIG4110H.86A.0015.2010.0709.0930

About This Release:

- July 09, 2010
- Integrated Graphics Option ROM: Build 2011
- LAN Option ROM: Intel(R) Boot Agent PXE Base Code v1.22 (PXE-2.1 build 083)

New Fixes/Features:

- Fixed issue where Intel® Integrator Toolkit and Intel® Integrator Assistant is unable to load .ITK and .BIO files.
- Updated MRC version to v2.81.
- Fixed issue where memory size shows less than 3175MB available when 4GB memory is installed.

BIOS Version 0013 - BIG4110H.86A.0013.2010.0414.1740

About This Release:

- April 14, 2010
- Integrated Graphics Option ROM: Build 2011
- LAN Option ROM: Intel(R) Boot Agent PXE Base Code v1.22 (PXE-2.1 build 083)

New Fixes/Features:

- Updated VBIOS to v2011.
- Updated PXE ROM to v1.22.
- Fixed issue where VT is not enabled as expected.
- Fixed issue where memory size shows less than 3175MB available when 4 GB memory is installed.
- Removed HT setup question from BIOS and ITK map file.

*Other names and brands may be claimed as the property of others.

- Fixed issue where system hangs after using itookit.exe to install the .ini file.

BIOS Version 0012 - BIG4110H.86A.0012.2009.1217.1928

About This Release:

- December 17, 2009
- Integrated Graphics Option ROM: Build 1859
- LAN Option ROM: Intel(R) Boot Agent PXE Base Code (PXE-2.1 build 083)

New Fixes/Features:

- Initial production BIOS release

LEGAL INFORMATION

Information in this document is provided in connection with Intel Products and for the purpose of supporting Intel developed server/desktop boards and systems.

No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document. Except as provided in Intel's Terms and Conditions of Sale for such products, Intel assumes no liability whatsoever, and Intel disclaims any express or implied warranty, relating to sale and/or use of Intel products including liability or warranties relating to fitness for a particular purpose, merchantability, or infringement of any patent, copyright or other intellectual property right. Intel Corporation may have patents or pending patent applications, trademarks, copyrights, or other intellectual property rights that relate to the presented subject matter. The furnishing of documents and other materials and information does not provide any license, express or implied, by estoppel or otherwise, to any such patents, trademarks, copyrights, or other intellectual property rights. Intel products are not intended for use in medical, life saving, or life sustaining applications. Intel may make changes to specifications and product descriptions at any time, without notice.

Intel is a trademark of Intel Corporation in the US and other countries.
Copyright (c) 2010 Intel Corporation.